

TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

MEETING MINUTES

June 2, 2011, 1:00pm - 4:00pm

Caltrans HQ, Director's Conference Room, 1121 N Street, Sacramento, CA

TBPOC – PMT pre-briefing:

1:00pm - 2:00pm

TBPOC meeting:

2:00am - 4:00pm

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and

Andre Boutros (via phone for Bimla Rhinehart)

PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller

<u>Participants</u>: Michele DiFrancia, Rich Foley, Mike Forner, Ted Hall, Beatriz Lacson, Brian Maroney, Bart Ney, Dina Noel, Bob Pieplow, Bijan Sartipi, Peter Siegenthaler, Jon Tapping, Ken Terpstra, Chris Traina, and Jason Weinstein

Convened: 2:09 PM

2. 0	CHAIR'S REPORT N/A CONSENT CALENDAR	
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b	 TBPOC Meeting Minutes May 5, 2011 Meeting Minutes Contract Change Orders (CCOS): YBITS 1 CCO 10-S3 (Additional Shoring Enhancement), \$283,475 YBITS 1 CCO 509-S1 (Oakland 	• The TBPOC APPROVED the Consent Calendar, as presented, with a change to Item 2b5, YBITS1 CCO 902-So, amount to \$13,206,683.
	Detour EDMUD Overcrossing Bridge), \$50,023 3) YBITS 1 CCO 526-So(Oakland Detour WB Roadway), not to exceed \$6,100,000 4) YBITS 1 CCO 529-So (Oakland Detour WB Structure), not to exceed \$8,000,000 5) YBITS1 CCO 902-So (\$13,206,383) & SAS CCO 167-S1 (\$258,326), (Furnish & Install LED Light Fixtures and Install Light Poles), total amount of \$13,464,709 6) Dumbarton CCO 27-So (Welding	

	Items	Action
3.	 PROGRESS REPORTS a. TBSRP 1st Quarter 2011 Risk Management Update J. Tapping gave an overview of the risk management results during the first quarter 2011 in a Risk Management Briefing covering Adequacy of Reserves and Trend, Risk Management Performance and Look Ahead to Q2 2011. The Q1 2011 Adequacy of Reserves and Program Contingency Trend curves look good. Architectural items yet to be approved by the TBPOC are not included in the Risk Management Cost (RMC). An estimated savings of \$60 million in forecast Capital Outlay Support (COS) should result with seismic safety opening in September 2013 and SAS contract completion in February 2014. T. Anziano commended J. Tapping on receiving the prestigious Purcell Award. The TBPOC also extended their congratulations. 	
	b. Draft May 2011 Project Progress and Financial Update	
	 P. Lee presented, for TBPOC approval, the May 2011 monthly report which is scheduled for release on June 7, 2011. 	 The TBPOC APPROVED the May 2011 Project Progress and Financial Update.
4.	 PROGRAM ISSUES a. Demolition Contract B. Maroney presented, for TBPOC approval, the recommended contract packaging options for the following dismantling/demolition projects: Dismantling contracts should be advertised as A+B contracts under "performance-based" 	• The TBPOC APPROVED the recommended contract packaging options, as well as the additional 1), 2) and 3) recommendations presented plus the following: 4) Apply further due diligence

Items

- specifications;
- Cantilever superstructure from E1 to E4;
- YBI Detour superstructure and substructure from E1 to tunnel;
- Steel trusses superstructures (504-foot and 288-foot) from E4 to E23; and
- Marine foundation removal.
- Additionally, B. Maroney gave a slide presentation on the following recommendations:
 - Place cantilever removal in YBITS 2 contract;
 - Develop and execute a thorough structural condition report for TBP and contractor use for bidding and construction, and present to TBSSPRP; and
 - Initiate negotiations for CCO to obtain YBI space required for YBITS2 contractor.
- Discussion topics included:
 Objectives, pros and cons of contract delivery options, environmental restrictions, re-use opportunities and funding sources.
- b. Architecture Issues (Top of Tower/Removal of False Suspender Cables and Cable Brackets)
 - P. Siegenthaler requested TBPOC approval to continue exploring the possibility of extending the tower elevator and the removal of the false suspender cables and cable brackets.
 - Discussion topics included: Cost, schedule impacts, and effect of removal of false suspender cable and brackets on bridge design.

c. Tour Policy

 B. Ney gave a presentation covering tour activity statistics over the past

Action

on use and ownership of the E1 pier post demolition;

- 5) Show how the recommendations affect current funding; and
- 6) Report on recommendations 2 & 3 cost and schedule.

- The TBPOC APPROVED the concepts presented with the following revisions:
 - bracket in the way of the elevator extension and defer action on the other three cable brackets; and
 - Reduce the CCO to be negotiated to an amount not to exceed \$8 million.

two years and tour participation predictions through the next two years leading up to project completion. A summary of tour protocol revisions was also provided. Discussion topics included: Visiting scenarios, tour capacity issues, exceptions to following tour protocol. SAN FRANCISCO-OAKLAND BAY BRIDGE (SFOBB) UPDATES a. Self-Anchored Suspension (SAS) Span 1) Update T. Anziano gave a brief project status. The next significant shipment is arriving tomorrow with the tower head façade and roadway boxes 12 east and west. ABF/ZPMC are pushing hard to meet the scheduled shipment on July 11, 2011. At the Chair's request, a discussion on the Hinge K interface between the SAS and YBITS1 contracts was added to the meeting agenda. P. Lee provided as references a simplified Hinge K Schedule and a staff presentation on Hinge K Coordination – SAS & YBITS. Discussion topics included: Description of location, work to be done, the problem (YBITS1/MCM and SAS/ABF schedules are not synchronized), possible solutions, and course of action. It was the consensus to defer decision to mid-2012, continue with discussions and/or negotiations with pertinent parties, and provide periodic status reports to the TBPOC		Items	Action
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	Structure (YBITS) No. 1 1) Update • T. Anziano reported that work on the project is going well, and U. S. Coast Guard coordination issues are being managed. 2) Fund Allocation • P. Lee presented, for TBPOC approval, a supplemental budget change of \$13.2 million to the YBITS No. 1 contract. The funds will be used to furnish, install and integrate various utilities/facilities along the YBI Transition, Skyway and Oakland Touchdown structures of the new SFOBB East Span. c. Oakland Touchdown (OTD) No. 2 1) Oakland Detour Update • B. Maroney reported that MCM is moving very fast with the Oakland Detour work. o The eastbound detour traffic switch went off smoothly on Memorial Day, May 30, 2011. MCM finished the work two hours ahead of schedule. > The Chair congratulated everybody for a job well done. > M. Dougherty gave special kudos to Construction. o An assessment on the westbound detour will be made when the final plans are in. The target traffic switch date is after the holiday	• The TBPOC APPROVED the proposed allocation of \$13.2 million to the YBITS No. 1 contract, as presented.
	season, sometime in early 2012.	
6.	 EYEBAR UPDATE a. Update P. Lee reported, for TBPOC information, on the status of the eyebar work on the existing East Span. Discussion items included: Design and installation of a prototype tuned mass dampening (TMD) system for the long eyebar chains (estimated 	Although presented as an informational item, the TBPOC APPROVED investigation of the existing span to develop a structural condition report under Item 4a above, and declined to pursue further development of a tuned mass

(continued)

	Items	Action
	cost of \$400,000), forecast schedule, need for an investigation of the existing span to gain better knowledge of allowable stresses (estimated cost of \$3,000,000), and recommended course of action.	dampening (TMD) system prototype, with the Department to provide the close-out memorandum on the TMD effort.
7·	 ANTIOCH/ DUMBARTON BRIDGE SEISMIC RETROFIT UPDATES a. Updates M. Forner reported on the status of ongoing field work at the Antioch and Dumbarton Bridge Seismic Retrofit projects. Antioch: The project is going well. The bird mitigation is under control. Dumbarton: A slight delay on the job will be alleviated as soon as fabrication and partial payment work issues are resolved. OTHER BUSINESS	
	• N/A	

Adjourned: 3:58 PM

TBPOC MEETING MINUTES

June 2, 2011, 1:00pm - 4:00pm

APPROVED BY:

STEVE HEMINGER, TOPOC Chair Executive Director, Bay Area Toll Authority

BIMLA G. RHINEHART, TBPOC Vice-Chair

Executive Director, California Transportation Commission

MALCOLM DOUGHERTY

Acting Director, California Department of Transportation